

ABSTRACT OF THE DISCLOSURE

A soft removable thermal shield for protecting a heat-sensitive element of a projectile. The shield includes a main body and an attachment arrangement for connecting the main body to the projectile. The main body is designed to cover part of a window of the projectile, behind which the element is disposed. The main body is designed also to thermally protect the element during part of the flight of the projectile, and to be soft enough when released from the projectile, so that the main body does not harm the projectile after it is released.